

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 1    | ("20050160092").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:18 |
| L2    | 1    | sample\$1 and 1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:22 |
| L3    | 265  | printer and (spectrum or spectra or spectrophotometer or spectro) and reflect\$5 and cluster\$4 same (database or memory)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:34 |
| L4    | 199  | (sensor or sensing or sense\$1 or detect\$4 or measur\$5 or monitor\$4) same (color\$4 or colour\$ or illuminan\$4 or light\$4 or laser or radiance or radiant) and 3                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:35 |
| L5    | 38   | (centroid\$3 or euclidean) and 4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:26 |
| L6    | 32   | @AD < ("20040116") and 5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:34 |
| L7    | 25   | printer and (spectrum or spectra or spectrophotometer or spectro) and reflect\$5 and cluster\$4 and centroid\$1 and euclidean   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:34 |
| L8    | 17   | @AD < ("20040116") and 7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:34 |
| L9    | 16   | (sensor or sensing or sense\$1 or detect\$4 or measur\$5 or monitor\$4) same (color\$4 or colour\$ or illuminan\$4 or light\$4 or laser or radiance or radiant) and 8                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:35 |
| L10   | 13   | 9 not 6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:35 |
| L11   | 17   | (sensor\$1 or sensing or sense\$1 or detect\$4 or measur\$5 or monitor\$4) same (color\$4 or colour\$ or illuminan\$4 or light\$4 or laser or radiance or radiant or intensity) and 8 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/01/04 21:36 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| L12 | 14 | 11 not 6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2007/01/04 21:42 |
| L13 | 0  | updat\$\$ same (cluster\$4 or cenroid\$1<br>or distort\$4) and 12 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2007/01/04 21:37 |
| L14 | 0  | updat\$5 same (cluster\$4 or cenroid\$1<br>or distort\$4) and 12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2007/01/04 21:37 |
| L15 | 4  | updat\$5 and 12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2007/01/04 21:38 |